

MEMORANDUM
VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
Southwest Regional Office

355 Deadmore Street

Abingdon, VA 24210

SUBJECT: **BLUESTONE River** PCB Source Investigation Survey
FROM: Craig Lott, PCB Contact; rclott@deg.state.va.us ; 276-676-4821
DATE: March 8, 2005

Your Name, Title, and Phone # : _____
Email address: _____
Facility or Property Name: _____
Facility or Property Location: _____
Permit Nos (if applicable): _____

To the best of your knowledge, please provide answers to the following questions:

1. When did operations begin at this facility? _____
2. Please list any known former uses/occupants of this site. _____

3. Did this property transfer ownership or did an event occur, which may have required PCB related sampling and testing on the property or site? _____
If so, please enclose or forward documentation and maps indicating locations of sampling and levels of the results (include results which may indicate the absence of PCB contamination).
4. Were PCBs, or materials containing PCBs, ever used on-site in any of the following equipment or activities?

<u>YES</u>	<u>NO</u>	<u>COMMENTS</u>
___	___	transformers
___	___	capacitors
___	___	generators
___	___	heat exchangers/exchangers
___	___	pesticides
___	___	road treatment for dust control
___	___	oil fired boilers
___	___	oil heated presses
___	___	gas compressors
___	___	other (plasticizers, heavy or mining equipment with hydraulics, emulsion oils, lubricants, etc.)

- a. If power generators were used on-site to generate power for the facility, what was the duration of use and the power source? _____

- b. If oil fired boilers were used on-site, was waste oil ever burned? _____
- c. If natural gas compressor stations were operating on this site? _____
5. If PCBs were used on-site:
 - a. During what time periods were they used? _____
 - b. How and where were they stored? _____
 - c. Were any releases or leaks detected? _____
 - d. Do analytical data exist for any release event(s)? _____
 - e. How and where were PCBs or PCB contaminated materials disposed of? _

6. Does the facility/property have a wastewater discharge permitted by _____, or by municipal pretreatment program_____?
- a. Have PCBs ever been detected in wastewater? _____
- d. Have PCBs ever been detected in sludge? _____
- If yes, what was the period, duration, PCB concentration, and follow-up action taken? _____
- _____
- _____
7. Were PCBs ever detected in storm water discharges? _____
- If yes, what was the period, duration, PCB concentration, and follow-up action taken? _____
- _____
- _____
- _____
8. Does the site contain sinkhole(s)?_____, If so, did they receive refuse or have they been filled in? _____
9. Does the site contain land which was previously or currently used as a landfill or dump?_____
- If yes: a. What was the period of operation? _____
- b. Was it a permitted facility? _____
- c. What is the location of the landfill? _____
- d. What materials were disposed of? _____
- f. Are PCB data available for the landfill, including groundwater, storm water, or soil? _____
- _____
- _____
10. Do you know of other information regarding this watershed (Virginia or West Virginia) which may help track PCB contaminated soils or waters? _____
- _____
- _____

Selected Names for PCB-Containing Substances

Table 1. Trade and common names for PCB-containing materials (not all-inclusive)

ALC	ASK	Aceclor	Adkarel,
Apirorlio	Aroclor	Asbestol	Ascarele
Askarel *	Bakola 131	Capacitor 21	Caswell no 672A
Chlophen	Chlorextol	Clophen	Cloresil
Chlorinol	Clorinal	Clorphen	DK
Delor	Diaclor	Diconal	Ducanol
Dykanol	EEC-18	Educrel	Elemex
Elinol	Eucarel	Fenclor	Fenchlor
Gechlореедedifenyl	Hydol	Hyrol	Hyvol
Inclor	Inerteen	Kanegafuchi	Kaneclor
Kanechlor	Kennechlor	MCS 1489	Magvar
Montar	Monter	Nepolin	No-Flamol
Non-Flammable Liquid	Phenochlor	Phenoclor	Plastivar
Pydraul	Pyralene	Pyranol (GE)	Pyroclor
Saf-T-Kuhl	Santotherm	Santotherm FR	Santovac 1 and 2
Solvol	Sovtol	Sovol	Therminol **

* Generic for a PCB and solvent mixture.

** Therminol products now formulated in the U.S. do not contain PCBs.